

Fig 1. Drawing of a typical charcoal filter cigarette.

2025-09-10 14:03:00

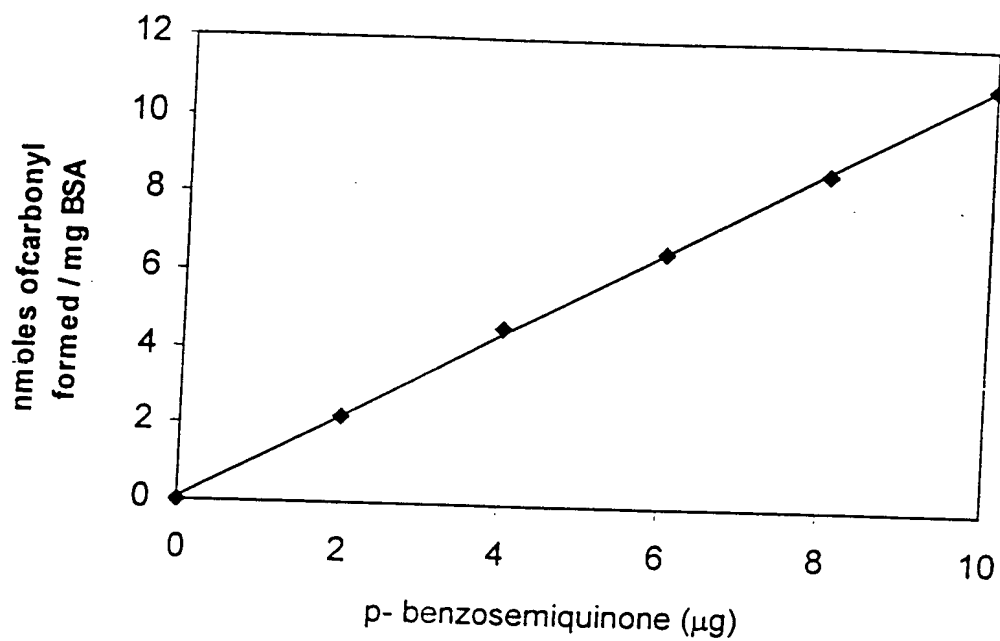


Fig.2 Carbonyl formation in BSA by p-benzosemiquinone

10076041.021302



Fig.3. SDS-PAGE showing protective effect of charcoal filters on the cigarette smoke induced oxidative degradation of guinea pig lung microsomal proteins.

10076041.021302

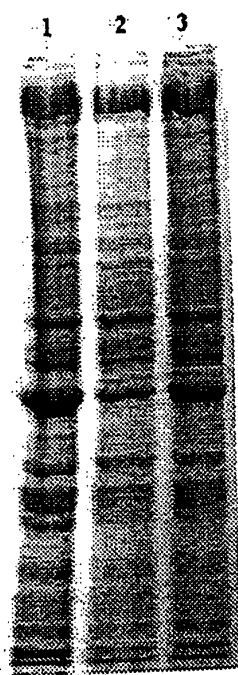


Fig 4. SDS-PAGE of lung microsomal proteins of normal guinea pigs and guinea pigs exposed exposed to smoke from cigarettes with and without charcoal filter.